

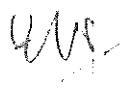
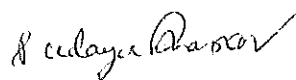

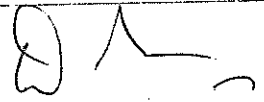

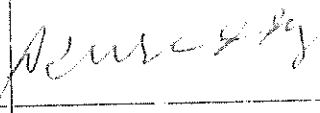
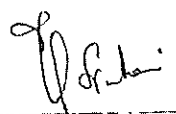
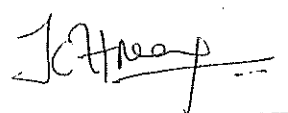
**LAKIREDDY BALIREDDY COLLEGE OF ENGINEERING (AUTONOMOUS)**  
L.B.Reddy Nagar, Mylavaram - 521 230. Andhra Pradesh, INDIA



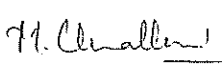
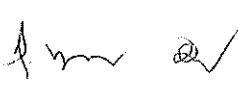

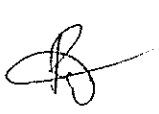

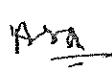

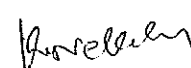
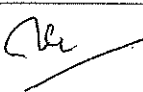
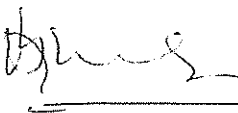
ANNEXURE - I

MINUTES OF FOURTH MEETING OF THE COLLEGE ACADEMIC COUNCIL HELD ON

27-04-2015

**Members Present:**

S.NO	Name of the CAC Member	Designation	Signature
1.	Dr.E.V.Prasad, Director, LBRCE	Chairman	
2.	Dr.P.Uday Bhaskar Director, Academic Planning, JNTUK	Member	
3.	Dr. Ch. Saibabu Director, Evaluation, JNTUK	Member	-
4.	Dr. V. Ramachandra Raju Director, Center of excellence and e- resource development and deployment	Member	
5.	Sri.D.Rama Krishna Electronics Systems Ltd, Vijayawada	Member	
6.	Sri M.L.N.Rao General Manager BSNL, Vijayawada	Member	-
7.	Sri A. Govinda Rao Managing Director, APHMEL, Kondapalli	Member	
8.	Dr.Uday Bahskar Venukupati General Manager Enterprise Architectures, Wipro Technologies	Member	-
9.	Sri.J.Sammaiah CE, VTPS, Kondapalli	Member	-
10.	Dr.N.R.M.Reddy Principal, LBRCE	Member	
11.	Dr.V.Sri Hari Dean - Student welfare, HOD/MBA LBRCE	Member	
12.	Dr.K.Harinadha Reddy Controller of Examinations LBRCE	Member	

13.	Dr.B. Vijay Babu HOD/CSE LBRCE	Member	
14.	Dr. N. Ravi Shankar HOD/IT LBRCE	Member	
15.	Dr. M. Umavani HOD/EEE LBRCE	Member	
16.	Dr.K.Apparao HOD/Mechanical Engineering LBRCE	Member	
17.	Prof. B. Ramesh Reddy HOD/ECE LBRCE	Member	
18.	Sri.R.Anjaneyulu Naik HOD/EIE LBRCE	Member	
19.	Dr.P.Lovaraju HOD/AE LBRCE	Member	
20.	Dr. P.V.Chandrasekhar Rao Professor of Mechanical Engineering LBRCE	Member	
21.	Prof. I. Rajendra Kumar HOD/MCA LBRCE	Member	I. Rajendra kumar
22.	Dr.A.Ramireddy HOD/S&H LBRCE	Member	
23.	Dr.K.Naga Prakash Professor of ECE LBRCE	Member	
24.	Dr. V.Rama Krishna HOD / CE LBRCE	Member	
25.	Prof.P.Bhupal Reddy Dean (Evaluation), LBRCE	Member - Secretary	

# LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING



L.B.Reddy Nagar, Mylavaram – 521 230. Andhra Pradesh, INDIA  
Affiliated to JNTUK, Kakinada & Approved by AICTE New Delhi  
Accredited by NBA, New Delhi & certified by ISO 9001:2008  
<http://www.lbrce.ac.in>

Date: 30.04.2015

## MINUTES OF SIXTH MEETING OF COLLEGE ACADEMIC COUNCIL (CAC) HELD ON 27-04-2015

The Director of the college and Chairman of CAC greeted and extended a warm and hearty welcome to all the members and placed the items of the agenda for discussion and guidance as below.

1. Confirmation of the minutes of 5<sup>th</sup> meeting of CAC held by circulation in August 2014.

**Decision:** In view of the non-receipt of the advices/corrections/objections from the members on the minutes of the V meeting of CAC held by circulation in August 2014, the minutes of the above meeting are deemed to have been confirmed.

2. Review of actions taken on the minutes of 5<sup>th</sup> meeting CAC held by circulation in August 2014.

S.No	Item No. of 5 <sup>th</sup> CAC meeting	CAC decision	Action taken
1	3 (i)	It is resolved to accept the recommendations of Boards of Studies of all UG & PG programs in which the moderation procedure is to be decided by a committee duly constituted by the Director with the inclusion of one external member (a Sr.Professor)	The moderation is now applied before the announcement of the results as per the approval accorded by CAC
2	3 (ii) – 3 (xi)	The proceedings of the following Boards of Studies for UG & PG programs is approved for implementation with effect from the A.Y:2014-15. ASE (UG), CE (UG), CSE (UG &PG), ECE (UG &PG), EEE (UG &PG), EIE (UG), IT (UG &PG), ME (UG &PG), MCA (PG) & MBA (PG)	The curriculum and the regulations as approved by CAC for all UG &PG programs is implemented from the A.Y:2014-15
3	3 (xii)	The CAC approved the introduction of challenge valuation in the college from the A.Y: 2014-15 in accordance with JNTUK regulations.	The notification for the introduction of the challenge valuation system in the college is issued for the information of students.

**Decision:** The CAC reviewed the ATR on the minutes of V meeting of CAC and approved the same.

3. Items presented in this meeting for consideration, approval, ratification and information.
  - (i) The CAC in its 3<sup>rd</sup> meeting held on 15-10-2013 resolved that the question papers for all the subjects of UG & PG programs in the college be set by the senior faculty working in OU, AU, JNTU (K, A & H), KU, IIIT etc. It is observed that quite a few question papers contain missing data, mistakes and out of syllabus questions. It is difficult to change/ re set such question papers. They also do not conform to the Blooms Taxonomy. To avoid these problems it is proposed to create the question banks for all subjects of UG & PG

programs in a pattern similar to JNTU (K, A & H) and generate question papers from these banks 30 minutes before the schedule commencement of the examinations.

**Decision:** The proposal is discussed at length in the meeting and is approved for creating the question bank for all subjects of UG&PG programs as per the pattern now existing in JNTU(K&A) and conforming to Blooms taxonomy.

- (ii) The 4-point grading system as approved by CAC is adopted for all UG & PG programs in the college for the students admitted up to the year 2013. As per these regulations class is awarded based on CGPA as below.

CGPA	Class awarded
1 - <1.5	Pass class
1.5 - <2	Second Class
2 - <2.5	First Class
2.5 and above	First class with Distinction

There have been many representations from the students who have secured CGPA higher than  $\geq 1.48$ ,  $\geq 1.98$  and  $\geq 2.48$  for award of next higher class. i.e., Second class, First class and First class with Distinction respectively. The matter is placed before CAC for kind consideration and approval.

**Decision:** This proposal is deferred now in view of JNTUK'S intention to withdraw such relaxations in the university for the award of next higher class to the students.

- (iii) As approved by CAC in its 3<sup>rd</sup> meeting held on 15-10-2013, single valuation system is adopted for both UG & PG programs in the college. It is proposed to introduce Double valuation system for all PG programs from the year 2015. The matter is placed before CAC for kind consideration and approval.

**Decision:** This proposal for the introduction of double valuation system for all PG programs in the college is approved.

- (iv) As per the regulations (R10 & R11, Item No: 9 iii and iv) approved by CAC, the performance of the students up to II year B.Tech I - semester (Regular) and III year B.Tech I- semester (Regular) be considered for evaluating the number of credits acquired for their promotion to III year and IV year B.Tech I- semester respectively and the students who acquire less than 50% of the credits be detained. As discussed in the emergency meeting of CAC held on 16-09-2014, the performance of the students up to II year II semester (Regular) and III year II semester (Regular) be considered for evaluating the number of credits acquired for promotion to III year and IV year B.Tech I-semester and only those students who acquire 50% or more number of credits will be promoted to the respective higher classes. The matter is placed before CAC for kind consideration and approval.

**Decision:** The proposal for considering the performance of the students upto II semester in II year and III year B.Tech to evaluate their eligibility for promotion to III year and IV year B.tech is approved. The credits acquired by them must be calculated accordingly and only those students who satisfy the regulations (Minimum 50% of credits) be promoted. It is also resolved that this will be the criteria for promotion to III year and IV year B.Tech class from now on words. However it was suggested that all results be announced before the commencement of class work or within two weeks from then including revaluation time if any.

- (v) As suggested in the meeting of the Principals and members of Academic councils of Autonomous colleges held in JNTUK campus on 16-04-2015 to adopt the CHOICE BASED CREDIT SYSTEM (CBCS) for all programs in the respective colleges after thorough evaluation and review of the faculty resources, infrastructure and library available, it is proposed to set up an internal committee for this purpose and to submit a report for the adoption of the new system in the college. The report of this committee with all details will be placed before the Academic council for kind perusal and review. The matter is placed before CAC for kind information.

**Decision:** The introduction of choice based credit system from the academic year 2015-16 is discussed at length in the meeting. It is resolved to offer more number of electives of open/ inter disciplinary nature to start with and to organize the class work subject wise. The list of all subjects in the pool of electives be displayed in the notice board and for the information of the students.

- (vi) In order to co-ordinate the activities of the students (curricular and extra-curricular) effectively, it is proposed to create the post of DEAN (students welfare) in the college and to nominate a Sr.Professor to this post. The matter is placed before the CAC for kind consideration and approval.

**Decision:** The creation of post of Dean (Student Welfare) is approved. The director is authorized to nominate/ appoint a suitable professor to the post.

- (vii) In order to organize/coordinate the academic activities in the departments of Computer Science & Engineering, Information Technology and Master of Computer Applications (PG), it is proposed to create the post of Dean (Computer Science) and to nominate/appoint a Sr. Professor to the post.

**Decision:** The creation of post of Dean (Computer Science) is approved. The director is authorized to nominate/ appoint a suitable professor to the post.

- (viii) In order to prepare/regulate/monitor the course curriculum and regulations for all UG and PG programs in the college, it is proposed to create a post of Dean(Academics) in the college and to nominate/appoint a suitable professor to the post.

**Decision:** The creation of post of Dean (Academics) is approved. The director is authorized to nominate/ appoint a suitable professor to the post.

- (ix) An advertisement is given in 'THE HINDU' on 01-04-2015 inviting the applications from the eligible candidates to the posts of Assistant Professor, Associate Professor & Professor in various departments of the college. The interviews are scheduled to be conducted with subject experts invited from JNTUK, Kakinada/other universities during the last week of April and first week of May 2015.

The director presented in the meeting details of faculty to be recruited cadre wise and department wise with the subject experts from JNTUK/other universities as follows.

S.No	Dept.	Strength required as per AICTE norms			Existing Faculty strength			Faculty to be recruited		
		P	Assoc. P	Asst.P	P	Assoc. P	Asst.P	P	Assoc. P	Asst.P
1	CSE	4	7	21	3	4	18	1	3	3
2	IT	2	4	11	2	1	12	0	3	1
3	EEE	4	7	21	3	3	19	1	5	2
4	ME	4	7	21	6	4	19	0	2	1
5	ECE	4	8	34	5	9	18	0	0	14

6	EIE	1	2	11	1	4	8	0	0	1
7	ASE	2	4	9	1	0	5	1	4	4
8	CE	1	2	11	2	2	4	0	2	4
9	MBA	2	4	10	2	4	6	0	0	4
10	S&H	4	9	26	3	4	29	0	3	0

**Decision:** The recruitment process as stated above is approved.

- (x) Institution of Scholarship : Sri Lakireddy Prasad Reddy garu, Member of LBRCT has instituted scholarships in the memory of his mother late Smt. Lakireddy Saraswathi by cash to the meritorious students of all the departments semester wise w.e.f the year 2015 to encourage the students to work hard and to create healthy academic competition amongst them.

**Decision:** The disbursement of merit scholarships by Sri Lakireddy Prasad Reddy garu in the memory of his mother Smt. Lakireddy Saraswathi garu is approved. The CAC requested the Director to prepare/decide the modalities and place the same before the governing body for final approval.

- (xi) The 10-point grading system as approved by CAC is adopted for all UG & PG programs in the college for the students admitted from the year 2014. As per these regulations class is awarded based on CGPA as below.

CGPA	Class awarded
4.75 to <5.75	Pass class
5.75 to <6.75	Second Class
6.75 to < 7.75	First Class
$\geq 7.75$	First class with Distinction

There is scope for the students who have secured CGPA  $\geq 5.73$ ,  $6.73$  and  $7.73$  to miss narrowly the next higher class. i.e., Second class, First class and First class with Distinction respectively (similar to 4-point grading system).

**Decision:** This proposal is deferred now in view of JNTUK'S intention to withdraw such relaxations in the university for the award of next higher class to the students.

- (xii) Implementation TCS iON Platform for Pre-cum-Post Examination Management of LBRCE.

1. Pre-Examination Management:

Scope:

- i) commencing online examination application
- ii) Online fee collection
- iii) Online Hall ticket generation
- iv) Mapping of Exam centers & invigilators etc.

2. On Screen Marking Solutions:

Scope:

- i) Manuscript Scanning
- ii) Automated Mask Number allotment to Manuscripts
- iii) On screen evaluation
- iv) Automated calculations
- v) Marks allotment

### 3. Post Examination Management:

#### Scope:

- i) Publishing of results with minimal human intervention
- ii) Preparation of Marks list, transcript and Pass certificate
- iii) Physical certificate printing with advanced security features by TCS
- iv) Maintenance of online database of student records with provision of e- verification.

**Decision:** The CAC noted the above MOU and approved the TCS iON platform for pre-cum-post examination management system.

- (xiii) The results of B.Tech. I/III/V/VII Sem. examinations is conducted in Nov/Dec 2014 are placed before CAC for kind information.

**Decision:** The CAC noted the results of B.Tech I/III/V/VII semester examinations conducted in November/December 2014.

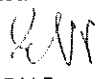
- (xiv) The campus placement details of outgoing students of 2015 B.Tech and MBA/MCA are placed before CAC for kind information.

**Decision:** The CAC noted the details of campus placements of 2015 out going students of B.Tech/MBA/MCA. The CAC observed that the percentage of placements in ECE/ME/ASE are not satisfactory and suggested that all steps be taken to improve the placement percentage.

- (xv) Any other item with the permission of chair- The following matters were taken up for discussion and implementation.

- (1) The Director requested the CAC to approve the PEOs and POs for all programs in the college for NBA work and the house accepted and approved the same.
- (2) The Honourable external member Sri.D. Ramakrishna of EFFTRONICS-Vijayawada suggested the following steps.
  - (a) The concepts of IOT,BIG Data, Analytics, and Industry LO be developed in the students.
  - (b) The concepts of smart devices be introduced.
  - (c) The habit of design thinking must be inculcated amongst students.
  - (d) Awareness with regards to social media entering in a Bigway in all activities be created amongst students.
- (3) The Honourable members from JNTUK, Dr.P.Uday Bhasker and Dr.V.Ramachandra Raju insisted that the following provisions must be made in the regulations of UG and PG programs with immediate effect.
  - (a) Introduction of MOOCS courses and Gap-Year schemes.
  - (b) To make provision for establishment of incubation centers in the college and to extend benefit of 20% attendance and 5% marks to the students engaged in startup groups.

The Director and the Chairmen of CAC expressed his sincere thanks to all the Honourable members of JNTUK and Industry in particular and all others in general for attending the meeting and contributing to Academic growth of the institution.

  
(Dr.E.V.Prasad)  
DIRECTOR

Date: 30-04-2015